

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Jonathan M. Harris on 11-03-06.

The application has been amended as follows:

In the claims:

Claim 1, line 11, delete "wherein".

Claim 1, line 12, after "filters", delete "wherein", insert ",".

Claim 1, line ¹³~~12~~, after "subchannels", insert "," (next line)

--- the length of each of the plurality of filters is lesser than the length of each of the plurality of subchannels ---.

Claim 17, line 11, delete "wherein".

Claim 17, line 12, after "filters", delete "wherein", insert ",".

Claim 17, line ¹³~~12~~, after "subchannels", insert "," (next line)

--- the length of each of the plurality of filters is lesser than the length of each of the plurality of subchannels ---.

Reason for Allowance

2. Regarding claims 1-32, the prior art fails to teach or suggest a code division multiple access downlink receiver for providing wireless communication via a wireless channel between a